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Patent
Docket No: 56139US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lian Soon Tan et al.

Serial No.: 09/880,269

Filed: June 13, 2001

Group Art Unit: 1732

Examiner: ---

For: **UNCROSSLINKED FOAMS MADE FROM EMULSIONS**

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Melanie Gover

Signature: Melanie Gover

INFORMATION DISCLOSURE STATEMENT

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Washington, DC 20231

OCT 19 2001

Dear Sir:

TC 1700

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, enclosed please find a completed PTO-1449 form citing references submitted for consideration during examination of the above-referenced patent application. A copy of each of the references cited therein is also enclosed.

It is respectfully requested that the Examiner initial and return the enclosed PTO-1449 form in order to indicate that each of the references listed thereon has been considered in connection with the present application.

Respectfully submitted,

Registration Number 41,793	Telephone Number 651/736-6432
Date October 11 2001	

By *Melanie Gover*
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OMB No. 0651-0011

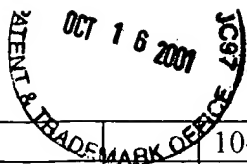
INFORMATION DISCLOSURE STATEMENT	Atty. Docket No.:	Serial No.:
	56139US002	09/880,269
	Applicant(s): Lian Soon Tan et al.	
	Filing Date: June 13, 2001	Group: 1732

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	Re 27,444	07/18/72	Will, G.	260	2.5	
	3,255,127	06/07/66	Wulf von Eosin	260	2.5	
	3,256,219	06/14/66	Will, G.	260	2.5	
	3,734,867	05/22/73	Will, G.	260	2.5	
	3,988,508	10/26/76	Liasant, K.J.	26	344	
	4,038,350	7/26/77	Jaques	264	22	
	4,039,439	8/2/77	Clark	210	14	
	4,142,956	3/6/79	Shikinami et al.	204	159.14	
	4,522,953	06/11/85	Barby, et al	521	64	
	4,767,793	8/30/88	Schisler et al.	521	50.5	
	4,771,078	9/13/88	Schisler et al.	521	50.5	
	5,006,187	4/9/91	Cook et al.	156	244.11	
	5,037,859	08/06/91	Williams, Jr. et al	521	55	
	5,149,720	09/22/92	DesMarais, et al	521	63	
	5,198,472	03/30/93	DesMarais, et al	521	63	
	5,260,345	11/09/93	DesMarais, et al	521	148	
	5,262,444	11/16/93	Rusincovitch et al.	521	50.5	
	5,290,820	03/01/94	Brownscombe, et al	521	64	
	5,352,711	10/04/94	DesMarais, T. A.	521	149	
	5,387,207	02/07/95	Dyer, et al	604	369	
	5,545,676	08/13/96	Palazzotto, et al	522	15	
	5,563,179	10/08/96	Stone et al	521	64	
	5,646,193	07/08/97	Fairchild, et al	521	63	
	5,691,846	11/25/97	Benson, Jr., et al	359	530	
	5,856,366	01/05/99	Shiveley, et al	521	63	
	6,015,609	01/18/00	Chaouk, et al	428	308.4	

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
	1 195 791 A1	851022	Canada				
	1 544 690	12/15/64	DE (Derwent Abstract)				X
	0 000 933 B1	08/18/78	EP (Derwent Abstract)				X
	0 068 830 A1	01/05/83	EP				
	0 430 517 A	06/05/91	EP				
	0 216 622 A	04/01/87	EP				
	1 428 125	03/17/76	GB				
	1 458 203	12/08/76	GB				
	1 493 356	11/30/77	GB				



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	10-139945	11/07/96	JP			X	
	04148978	05/21/92	JP (English Abstract)				X
	03-275177	12/05/91	JP (English Abstract)				X
	03-267172	11/28/91	JP (English Abstract)				X
	58-087134 A2	05/24/83	JP (English Abstract)				X
	57-063334 A2	04/16/82	JP (English Abstract)				X
	58-038786 A1	03/07/83	JP (English Abstract)				X
	51-111279	10/01/76	JP (English Abstract)				X
	51-111280	10/01/76	JP (English Abstract)				X
	07 335053	12/22/95	JP (Abstract)				X
	WO 96/40528	12/19/96	WIPO				
	WO 97/31600	09/04/97	WIPO (English Abstract)				X
	WO 97/32612	09/12/97	WIPO				
	WO 96/21680	07/18/96	WIPO				
	WO 96/21682	07/18/96	WIPO				

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OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

	J. M. Williams, and D. A. Wroblewski, <i>Spatial Distribution of the Phases in Water-in-Oil Emulsions. Open and Closed Microcellular Foams from Cross-Linked Polystyrene</i> , Langmuir, Vol. 4, No. 3, 1988, pp. 656-662
	J. M. Williams, <i>High Internal Phase Water-in-Oil Emulsions: Influence of Surfactants and Cosurfactants on Emulsion Stability and Foam Quality</i> , Langmuir, Vol. 7, No. 7, 1991, pp. 1370-1377
	M. A. Hoisington, J. R. Duke, and P. G. Apen, <i>High Temperature, Polymeric, Structural Foams from High Internal Phase Emulsion Polymerizations</i> , Polymer, Vol. 38, No. 13, 1997, pp. 3347 - 3357
	P. G. Apen, J. M. Williams, <i>Bromine - Containing Polymeric Foams</i> , J. Cell. Plast. (November, 1992), 28 (6), 557-70

EXAMINER

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

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